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## **CANCER BURDEN**

# In 2003, the American Cancer Society estimates<sup>1</sup>

- 1,334,100 new cancer cases will be diagnosed in the United States, including 23,600 in Alabama.
- 556,500 cancer deaths will occur in the United States, including 9,800 in Alabama.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

Alabama: 215.9 National: 202.3

Alabama ranks 8th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

### **LUNG CANCER**

#### In 2003, the American Cancer Society estimates<sup>1</sup>

- 3,300 new cases of lung cancer will be diagnosed among men and women in Alabama.
- 3,000 men and women will die of lung cancer in Alabama.

# The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alabama	National
Overall	63.8	56.8
White	65.0	56.7
Black	59.8	66.4
Hispanic	-	25.4
Asian/Pacific Islander	-	28.5
American Indian/Alaska Native	· -	37.2

### **BREAST CANCER**

## In 2003, the American Cancer Society estimates<sup>1</sup>

- 3,400 new cases of breast cancer will be diagnosed among women in Alabama.
- 600 women will die of breast cancer in Alabama.

# The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alabama	National
Overall	26.5	27.7
White	24.6	27.2
Black	33.3	35.9
Hispanic	-	17.8
Asian/Pacific Islander	-	12.5
American Indian/Alaska Native	-	14.9

## **COLORECTAL CANCER**

## In 2003, the American Cancer Society estimates<sup>1</sup>

- 2,200 new cases of colorectal cancer will be diagnosed among men and women in Alabama.
- 900 men and women will die of colorectal cancer in Alabama.

# The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alabama	National
Overall	19.7	21.2
White	18.3	20.7
Black	25.8	28.5
Hispanic	-	14.2
Asian/Pacific Islander	-	13.1
American Indian/Alaska Native	e -	14.7

#### **PROSTATE CANCER**

### In 2003, the American Cancer Society estimates<sup>1</sup>

- 4,700 new cases of prostate cancer will be diagnosed among men in Alabama.
- 600 men will die of prostate cancer in Alabama.

# The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000<sup>3</sup>

	Alabama	National
Overall	41.0	32.9
White	31.4	30.2
Black	82.3	73.0
Hispanic	-	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	· -	21.9

<sup>&</sup>lt;sup>1</sup> Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Alabama death totals were rounded to nearest 100.

<sup>&</sup>lt;sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death ratesare per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>&</sup>lt;sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.